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Dated: December 23, 2009

Signature: 

(Paul B. Stephens)

Docket No.: 30320/17593  
(PATENT)

**IN THE UNITED STATES PATENT AND TRADEMARK OFFICE**

In re Patent Application of:  
Murthi Nanja

Application No.: 10/736,728

Confirmation No.: 3550

Filed: December 16, 2003

Art Unit: 2116

For: PERFORMANCE MONITORING BASED DYNAMIC  
VOLTAGE AND FREQUENCY SCALING

Examiner: E. Chang

**SUPPLEMENTAL INFORMATION DISCLOSURE STATEMENT (IDS)**

Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

Dear Sir:

Pursuant to 37 CFR 1.56, 1.97 and 1.98, the attention of the Patent and Trademark Office is hereby directed to the references listed on the attached PTO/SB/08. It is respectfully requested that the information be expressly considered during the prosecution of this application, and that the references be made of record therein and appear among the "References Cited" on any patent to issue therefrom.

A copy of each non-patent literature document on Form PTO/SB/08 is enclosed.

This Information Disclosure Statement cites the reference: Flinn et al., "PowerScope: A Tool for Profiling the Energy Usage of Mobile Applications," *School of Computer Science*, Carnegie Mellon University, 9 pages (1999). This reference does not include a publication date on its face. Accordingly, the Applicant submits herewith a copy of the web page from which Applicant's representatives ordered the reference. The web page shows the citation for the reference as: Jason Flinn, M. Satyanarayanan, "PowerScope: A Tool for Profiling the Energy Usage of Mobile Applications," *wmcsc*, p. 2, Second IEEE Workshop on Mobile Computer Systems and Applications, 1999. The publication date indicated in this citation corresponds to the publication date indicated in footnote [8] of the Flinn publication entitled "Energy-aware Adaptation for Mobile Applications," which reference is also cited in this Information Disclosure Statement.

Therefore, Applicant's representatives have provided the best-known documentation of the publication date in the form of the web page and corroboration by reference in the Flinn document cited herewith.

This Information Disclosure Statement is filed more than three months after the U.S. filing date and after the mailing date of the first Office Action on the merits, but before the mailing date of a Final Office Action or Notice of Allowance (37 CFR 1.97(c)). The Director is hereby authorized to charge any

deficiency in the fees filed, asserted to be filed or which should have been filed herewith to our Deposit Account No. 13-2855, under Order No. 30320/17593.

Dated: December 23, 2009

Respectfully submitted,

By   
Paul B. Stephens

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